

Arboviral Surveillance Report

August 18, 2014

Surveillance

This report provides data on week 33 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators.

Mosquitoes (data from 80 traps)

Week 33 (08/10/14 – 08/16/14)	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	3972
Number of Pools Tested	227
Number of Pools Positive	32
Number of Community Areas with Positive Mosquitoes Pools	20
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	1,632
Number of Female <i>Culex</i> Trapped and Tested	25,174
Number of Pools Tested	1610
Number of Pools Positive	70
Number of Community Areas with Positive Mosquitoes Pools	28

Community Areas with Positive Mosquito Pools (Cumulative): Armour Square, Ashburn, Austin, Belmont Cragin, Beverly, Chatham, Dunning, East Garfield Park, Edison Park, Forest Glen, Englewood, Greater Grand Crossing, Hegewisch, Humboldt Park, Lakeview, Lincoln Park, Near West Side, New City, North Lawndale, North Park, Norwood Park, O'Hare, Pullman, South Deering, South Lawndale, Uptown, Washington Heights, and West Town

Dead birds: To date, 4 negative and 1 positive birds.

Humans: One human case reported.

Risk Assessment

The risk of human West Nile virus is increasing.

Larval and Adult Mosquito Control Efforts

We continue to monitor catch basins in treated areas.